

GENERAL PURPOSE MEMORY COMPILER SYSTEM AND ASSOCIATED METHODS

Abstract

[0083] An enhanced memory compiler system and associated methods are provided. In one example, a method for accessing a plurality of memory compiler units includes: prompting, via a multi-compiler interface, for a selection of a first memory compiler unit from a plurality of memory compiler units; remotely linking to the selected first memory compiler unit; and generating a combination datasheet comprising a plurality of memory instances. In another example, a system for providing a combination datasheet to a remote computer includes a plurality of memory compiler units, and each memory compiler unit includes a program for assisting a multi-compiler interface to generate a combination datasheet, and the combination datasheet includes memory instances created by at least two of the plurality of memory compiler units.